IN THE UNITED STATES PATENT AND TRADEMARK OFFICE patent application of: Before the Examiner Andrea TRUCCO Jaworski, Francis J. Serial No. 10/722,989

) Group Art Unit Filed November 26, 2003) 3737 METHOD AND APPARATUS)

FOR ULTRASONIC IMAGING
USING ACOUSTIC BEAMFORMING
)

SUBMISSION OF FORMAL DRAWINGS

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith are 9 sheets of formal drawings covering Fig. 1 through Fig. 16. It is requested that these pages of formal drawings be substituted for the drawings originally filed in the above-identified application.

It is believed there are no fees due with this submission; however, the Patent & Trademark Office is hereby authorized to charge any fees that may be due to Deposit Account No. 23-3030.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

January 4, 2005

(Date of Deposit)
Scott J. Stevens
Name of Registered Representative

Signature

January 4, 2005

Date of Signature

Respectfully submitted,

By: Scott J. Stevens, Reg. No. 29,446

Woodard, Emhardt, Moriarty, McNett & Henry LLP

3700 Bank One Center Tower

111 Monument Circle

Indianapolis, IN 46204-5137

(317) 634-3456